IAP4 Rec'd PCT/PTO 18 JAN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER 2271/75741 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 30 July 2004 5 August 2003 PCT/JP2004/011382 TITLE OF INVENTION IMAGE REPRODUCING AND FORMING APPARATUS, PRINTER DRIVER AND DATA PROCESSING APPARATUS APPLICANT(S) FOR DO/EO/US Masanori HIRANO, Yoshihisa OHTA, Takashi KIMURA and Masakazu YOSHIDA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

IAP12 Rec'd PCT/PTO 18 JAN 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
10/565136 PCT/JP2004/011382		2271/75741			
20. Other items or information: See attached Page 4.					
·					
The following fees have been submitted 21.			\$ 300.00	PTO USE ONLY	
					
22. Examination fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the interna	\$ 200.00				
by IPEA/US indicates all claims satisfy provision					
23. X Search fee (37 CFR 1.492(b))					
If the written opinion of the ISA/US or the International IPEA/US indicates all claims satisfy provisions	.11 11	·			
Search fee (37 CFR 1.445(a)(2)) has been paid on the	\$ 400.00				
International Searching Authority					
previously communicated to the US by the IB					
All other situations\$500			\$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding			φ900.00		
sequence listing in compliance with 37 CFR 1. electronic medium) (37 CFR 1.492(j)).					
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
	Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
101 - 100 = 1 /50 =	1	× \$250	\$ 250.00		
Surcharge of \$130.00 for furnishing any of the search after the date of commencement of the national stage	\$				
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims 39 - 20 =	19	× \$ 50	\$ 950.00		
Independent claims 5 - 3 =	2	× \$200	\$ 400.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$ 0		
	\$ 2,500.00				
Applicant claims small entity status. See 37 CFR					
	\$				
Processing fee of \$130.00 for furnishing the English traclaimed priority date (37 CFR 1.492(i)).	\$				
	\$ 2,500.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + 40.00					
	\$ 2,540.00				
			Amount to be refunded:	\$	
			Amount to be charged	\$	

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APPROVED TO 18 PITO 1390 (2005)

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a. X A check in the amount of \$ 2,540.00	to cover the above fees is enclosed.			
	in the amount of \$ to cover the above fees.			
c. \boxed{x} The Commissioner is hereby authorized to charge any a Account No. $\boxed{03-3125}$. A duplicate copy of this she	additional fees which may be required, or credit any overpayment to Deposit et is enclosed.			
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:	To Puna			
Customer Number 23432	SIGNATURE			
Ivan S. Kavrukov, Esq.	Paul Teng U			
Cooper & Dunham LLP	NAME			
1185 Avenue of the Americas New York, New York 10036	40,837			
Tel.: 212-278-0400	REGISTRATION NUMBER			
•				

Dkt. 2271/75741

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Masanori HIRANO, Yoshihisa OHTA, Takashi KIMURA and

Masakazu YOSHIDA

Serial No.

Not Yet Known

Int'l Appl'n No.: PCT/JP2004/011382

Date Filed

Concurrently Herewith

Int'l Filing Date: 30 July 2004

For: IMAGE REPRODUCING AND FORMING APPARATUS, PRINTER DRIVER

AND DATA PROCESSING APPARATUS

Page 4 of Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Submission Under 35 U.S.C. 371

20. Other items or information:

Copies of the following--

- cover page of PCT Publication No. WO 2005/011983 A1;
- PCT Request;
- Notification Concerning Submission Or Transmittal Of Priority Document;
- Notification Of Transmittal Of The International Search Report And The Written Opinion Of The International Searching Authority, Or The Declaration;
- Written Opinion Of The International Searching Authority;
- First Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Do Not Apply The 30 Month Time Limit Under Article 22(1)]; and
- Second And Supplementary Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Apply The 30 Month Time Limit Under Article 22(1)].

Dkt. 2271/75741

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Masanori HIRANO, Yoshihisa OHTA, Takashi KIMURA and

Masakazu YOSHIDA

Serial No.

Not Yet Known

Int'l Appl'n No.: PCT/JP2004/011382

Date Filed

Concurrently Herewith

Int'l Filing Date: 30 July 2004

For:

IMAGE REPRODUCING AND FORMING APPARATUS, PRINTER DRIVER AND

DATA PROCESSING APPARATUS

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

ATTN: DO/EO/US

Sir:

EXPRESS MAIL LETTER OF TRANSMITTAL

Express Mail mailing label number: EV554806218US

Date of Deposit: January 18, 2006

I hereby certify that the above-identified new application, consisting of four pages of the Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 (in duplicate), a copy of the International Application as filed [including 75-page specification with claims 1-39, Abstract and 26 sheets of formal drawings (Figs. 1-30)], Declaration And Power Of Attorney (4 pages), Assignment and Recordation Cover Sheet (4 pages total), Information Disclosure Statement (including Form PTO-1449 and copies of references), cover page of PCT Publication No. WO 2005/011983 A1, PCT Request, Notification Concerning Submission Or Transmittal Of Priority Document, Notification Of Transmittal Of The International Search Report And The Written Opinion Of The International Searching Authority, Or The Declaration, Written Opinion Of The International Searching Authority, First Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Do Not Apply The 30 Month Time Limit Under Article 22(1)], Second And Supplementary Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Apply The 30 Month Time Limit Under Article 22(1)], a check in the amount of \$2,540.00 and return stamped postcard, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, ATTN: DO/EO/US.

Mail Room Employee

JOHN Fernander

Depositing Express Mail Material

Attorneys for Applicants: IVAN S. KAVRUKOV, Reg. No. 25,161 PAUL TENG, Reg. No. 40,837 Cooper & Dunham LLP 1185 Avenue of the Americas New York, N.Y. 10036

Tel: (212) 278-0400